

<u>Docket No.</u>	<u>Patent No.</u>	<u>Grant Date</u>	<u>Conf. No.</u>	<u>From</u>	<u>To</u>	<u>Assignment Recordation Info.</u>
1138-003	4,895,810	1/23/1990	5305	Inventors Inventors Advanced Power Technology, Inc., An Oregon Corp. Advanced Power Technology, Inc. Microsemi Corp. - Power Products Group	Advanced Power Technology, Inc. Advanced Power Technology, Inc. Advanced Power Technology, Inc. A Delaware Corp. Microsemi Corp. - Power Products Group Microsemi Corporation	004893/0134 (2) 5/17/1988 004900/0329 (2) 5/17/1988 006878/0328 (4) 3/7/1994 017606/0501 (8) 5/12/2006 019419/0910 (5) 6/14/2007
1138-019	5,045,903	9/3/1991	1796	Inventors Inventors Advanced Power Technology, Inc., An Oregon Corp. Advanced Power Technology, Inc. Microsemi Corp. - Power Products Group	Advanced Power Technology, Inc. Advanced Power Technology, Inc. Advanced Power Technology, Inc. A Delaware Corp. Microsemi Corp. - Power Products Group Microsemi Corporation	4893/0134 (2) 5/17/1988 4900/0329 (2) 5/17/1988 006887/0188 (4) 3/19/1991 017606/0501 (8) 5/12/2006 019419/0910 (5) 6/14/2007
1138-020	5,089,434	2/18/1992	3682	Inventors Advanced Power Technology, Inc. an Oregon Corp. Advanced Power Technology, Inc. Microsemi Corp. - Power Products Group	Advanced Power Technology, Inc. an Oregon Corp. Advanced Power Technology, Inc. A Delaware Corp. Microsemi Corp. - Power Products Group Microsemi Corporation	005222/0897 (2) 1/22/1990 008811/0677 (4) 11/10/1997 017606/0501 (8) 5/12/2006 019419/0910 (5) 6/14/2007
1138-021	5,182,234	1/26/1993	5730	Inventors Advanced Power Technology, Inc. an Oregon Corp. Advanced Power Technology, Inc. Microsemi Corp. - Power Products Group	Advanced Power Technology, Inc. an Oregon Corp. Advanced Power Technology, Inc. A Delaware Corp. Microsemi Corp. - Power Products Group Microsemi Corporation	5220/0190 (2) 1/19/1990 008811/0677 (4) 11/10/1997 017606/0501 (8) 5/12/2006 019419/0910 (5) 6/14/2007
1138-022	5,019,522	5/28/1991	4637	Inventors Inventors Advanced Power Technology, Inc. an Oregon Corp. Advanced Power Technology, Inc. Microsemi Corp. - Power Products Group	Advanced Power Technology, Inc. an Oregon Corp. Advanced Power Technology, Inc. an Oregon Corp. Advanced Power Technology, Inc. A Delaware Corp. Microsemi Corp. - Power Products Group Microsemi Corporation	4900/329 (2) 5/17/1988 4892/134 5/17/1988 006878/0324 (4) 3/7/1994 017606/0501 (8) 5/12/2006 019419/0910 (5) 6/14/2007
1138-027	5,283,201	2/1/1994	7602	Inventors Advanced Power Technology, Inc. an Oregon Corp. Advanced Power Technology, Inc. an Oregon Corp. Advanced Power Technology, Inc. Microsemi Corp. - Power Products Group	Advanced Power Technology, Inc. A Delaware Corp. Advanced Power Technology, Inc. A Delaware Corp. Advanced Power Technology, Inc. A Delaware Corp. Microsemi Corp. - Power Products Group Microsemi Corporation	006268/0212 (6) 9/21/1992 006878/0375 (4) 3/7/1994 006887/0132 (4) 3/7/1994 017606/0501 (8) 5/12/2006 019419/0910 (5) 6/14/2007
1138-029	5,262,336	11/16/1993	5254	Inventors Advanced Power Technology, Inc. An Oregon Corp. Advanced Power Technology, Inc. Microsemi Corp. - Power Products Group	Advanced Power Technology, Inc. An Oregon Corp. Advanced Power Technology, Inc. A Delaware Corp. Microsemi Corp. - Power Products Group Microsemi Corporation	5880/0787 (4) 10/18/1991 008811/0677 (4) 11/10/1997 017606/0501 (8) 5/12/2006 019419/0910 (5) 6/14/2007
1138-032	5,256,583	10/26/1993	1864	Inventors Advanced Power Technology, Inc. An Oregon Corp. Advanced Power Technology, Inc. Microsemi Corp. - Power Products Group	Advanced Power Technology, Inc. An Oregon Corp. Advanced Power Technology, Inc. A Delaware Corp. Microsemi Corp. - Power Products Group Microsemi Corporation	5222/0897 (2) 1/22/1990 006887/0195 (4) 3/7/1994 017606/0501 (8) 5/12/2006 019419/0910 (5) 6/14/2007

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1138-045	5,283,202	2/1/1994	5944	Inventors Advanced Power Technology, Inc. Microsemi Corp. - Power Products Group	Advanced Power Technology, Inc. Microsemi Corp. - Power Products Group Microsemi Corporation	006254/0361 (3) 9/15/1992 017606/0501 (8) 5/12/2006 019419/0910 (5) 6/14/2007
1138-046	5,231,474	7/27/1993	4559	Inventors Advanced Power Technology, Inc. an Oregon Corp. Advanced Power Technology, Inc. Microsemi Corp. - Power Products Group	Advanced Power Technology, Inc. an Oregon Corp. Advanced Power Technology, Inc. A Delaware Corp. Microsemi Corp. - Power Products Group Microsemi Corporation	4537/134 (2) 3/21/1986 006878/0379 (4) 3/7/1994 017606/0501 (8) 5/12/2006 019419/0910 (5) 6/14/2007
1138-047	5,434,095	7/18/1995	9763	Inventors Advanced Power Technology, Inc. an Oregon Corp. Advanced Power Technology, Inc. Microsemi Corp. - Power Products Group	Advanced Power Technology, Inc. an Oregon Corp. Advanced Power Technology, Inc. A Delaware Corp. Microsemi Corp. - Power Products Group Microsemi Corporation	4537/134 (2) 3/21/1986 006878/0371 (4) 3/7/1994 017606/0501 (8) 5/12/2006 019419/0910 (5) 6/14/2007
1138-050	5,801,417	9/11/1998	4081	Inventors Advanced Power Technology, Inc. Microsemi Corp. - Power Products Group	Advanced Power Technology, Inc. Microsemi Corp. - Power Products Group Microsemi Corporation	6268/0212 (6) 9/21/1992 017606/0501 (8) 5/12/2006 019419/0910 (5) 6/14/2007
1138-051	5,648,283	7/15/1997	8411	Inventors Inventors Advanced Power Technology, Inc. Microsemi Corp. - Power Products Group	Advanced Power Technology, Inc. Advanced Power Technology, Inc. Microsemi Corp. - Power Products Group Microsemi Corporation	006964/0829 (3) 4/4/1994 006964/0836 (3) 4/4/1994 017606/0501 (8) 5/12/2006 019419/0910 (5) 6/14/2007
1138-055	5,528,058	6/18/1996	2239	Inventors Advanced Power Technology, Inc. Microsemi Corp. - Power Products Group	Advanced Power Technology, Inc. Microsemi Corp. - Power Products Group Microsemi Corporation	6254/0361 (3) 10/29/1992 017606/0501 (8) 5/12/2006 019419/0910 (5) 6/14/2007
1138-078	6,503,786	1/7/2003	2665	Inventors Advanced Power Technology, Inc. Microsemi Corp. - Power Products Group	Advanced Power Technology, Inc. Microsemi Corp. - Power Products Group Microsemi Corporation	011244/0552 (3) 11/7/2000 017606/0501 (8) 5/12/2006 019419/0910 (5) 6/14/2007
1138-092	7,169,634	1/30/2007	3263	Inventors Advanced Power Technology, Inc. Microsemi Corp. - Power Products Group	Advanced Power Technology, Inc. Microsemi Corp. - Power Products Group Microsemi Corporation	014537/0974 (4) 4/20/2004 017611/0736 (8) 5/12/2006 019419/0910 (5) 6/14/2007
1138-096	6,939,743	9/6/2005	6399	Inventors Advanced Power Technology, Inc. Microsemi Corp. - Power Products Group	Advanced Power Technology, Inc. Microsemi Corp. - Power Products Group Microsemi Corporation	014535/0022 (4) 9/29/2003 017606/0501 (8) 5/12/2006 019419/0910 (5) 6/14/2007
1138-101	6,664,594	12/16/2003	1844	Inventors Advanced Power Technology, Inc. Microsemi Corp. - Power Products Group	Advanced Power Technology, Inc. Microsemi Corp. - Power Products Group Microsemi Corporation	011244/0552 (3) 11/7/2000 017606/0501 (8) 5/12/2006 019419/0910 (5) 6/14/2007

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1138-102	7,157,886	1/2/2007	3341	Inventors Advanced Power Technology, Inc. Microsemi Corp. - Power Products Group	Advanced Power Technology, Inc. Advanced Power Technology, Inc. Microsemi Corp. Microsemi Corporation	014439/0001 (7) 3/17/2004 016426/0460 (6) 6/28/2005 017611/0736 (8) 5/12/2006 019419/0910 (5) 6/14/2007
1138-125	5,653,798	8/5/1997	6186	Inventors Oregon Graduate Institute of Science and Tech. Zeus Semiconductor, Inc. Advanced Power Technology, Inc. Microsemi Corp. - Power Products Group	Oregon Graduate Institute of Science and Tech. Oregon Health and Science University Advanced Power Technology, Inc. Microsemi Corp. - Power Products Group Microsemi Corporation	6706/0972 (4) 9/27/1993 011967/0433 (5) 7/4/2001 015156/0596 (10) 9/21/2004 017606/0501 (8) 5/12/2006 019419/0910 (5) 6/15/2007
1138-126	5,929,523	7/27/1999	7267	Inventors 3C Semiconductor Corporation Caldus Semiconductor, Inc. Zeus Semiconductor, Inc. Advanced Power Technology, Inc. Microsemi Corp. - Power Products Group	3C Semiconductor Corporation Caldus Semiconductor, Inc. Zeus Semiconductor, Inc. Advanced Power Technology, Inc. Microsemi Corp. - Power Products Group Microsemi Corporation	007951/0022 (3) 5/21/1996 012090/0819 (3) 8/22/2001 014926/0796 (2) 7/30/2004 015156/0533 (3) 9/21/2004 017606/0501 (8) 5/12/2006 019419/0910 (5) 6/15/2007
1138-127	6,130,246	11/21/2000	3835	Inventors 3C Semiconductor Corporation Caldus Semiconductor, Inc. Zeus Semiconductor, Inc. Advanced Power Technology, Inc. Microsemi Corp. - Power Products Group	3C Semiconductor Corporation Caldus Semiconductor, Inc. Zeus Semiconductor, Inc. Advanced Power Technology, Inc. Microsemi Corp. - Power Products Group Microsemi Corporation	7951/0022 (3) 5/21/1996 012090/0819 (3) 8/22/2001 014926/0796 (2) 7/30/2004 015156/0553 (3) 9/21/2004 017606/0501 (8) 5/12/2006 019419/0910 (5) 6/15/2007
1138-128	6,319,757	11/20/2001	9258	Inventors Inventors 3C Semiconductor Corporation Caldus Semiconductor, Inc. Zeus Semiconductor, Inc. Advanced Power Technology, Inc. Microsemi Corp. - Power Products Group	3C Semiconductor Corporation 3C Semiconductor Corporation Caldus Semiconductor, Inc. Zeus Semiconductor, Inc. Advanced Power Technology, Inc. Microsemi Corp. - Power Products Group Microsemi Corporation	010283/0133 (5) 10/4/1999 010283/0126 (7) 10/4/1999 012090/0819 (3) 8/20/2001 014926/0796 (2) 7/30/2004 015156/0553 (3) 9/21/2004 017606/0501 (8) 5/12/2006 019419/0910 (5) 6/14/2007
1138-129	6,388,272	5/14/2002	3771	Inventors 3C Semiconductor Corporation Caldus Semiconductor, Inc. Zeus Semiconductor, Inc. Advanced Power Technology, Inc. Microsemi Corp. - Power Products Group	3C Semiconductor Corporation Caldus Semiconductor, Inc. Zeus Semiconductor, Inc. Advanced Power Technology, Inc. Microsemi Corp. - Power Products Group Microsemi Corporation	011207/0396 (3) 10/26/2000 012090/0819 (3) 8/20/2001 014926/0796 (2) 7/30/2004 015156/0553 (3) 9/21/2004 017606/0501 (8) 5/12/2006 019419/0910 (5) 6/14/2007
1138-130	6,911,714	6/28/2005	4011	Inventors Inventors Caldus Semiconductor, Inc. Zeus Semiconductor, Inc. Advanced Power Technology, Inc. Microsemi Corp. - Power Products Group	Caldus Semiconductor, Inc. Caldus Semiconductor, Inc. Zeus Semiconductor, Inc. Advanced Power Technology, Inc. Microsemi Corp. - Power Products Group Microsemi Corporation	010283/0133 (5) 10/4/1999 010283/0126 (7) 10/4/1999 014926/0796 (2) 7/30/2004 015156/0553 (3) 9/21/2004 017606/0501 (8) 5/12/2006 019419/0910 (5) 6/14/2007